Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	94	rgb with conver$4 with (hsi or hls)	USPAT	OR	OFF	2005/03/21 07:54
L2	6	1 same (gradient$1 or (edge$1 near2 detect$3) or sobel)	USPAT	OR	OFF	2005/03/21 07:55
L3	480	((mean or average) near2 (luminance or intensity)) with threshold	USPAT	OR	OFF	2005/03/21 08:01
L4	297	((mean or average) near2 (luminance or intensity)) near5 threshold	USPAT	OR	OFF	2005/03/21 08:08
L5	23	4 same (gradient or (edge$1 near2 detect$3) or sobel or boundar$3 or contour$1)	USPAT	OR	OFF	2005/03/21 08:09
L6	84	((mean or average) near2 (luminance or intensity)) with ((generat$3 or comput$3 or calculat$3 or produc$3 or creat$3) near3 threshold$1)	USPAT	OR	OFF	2005/03/21 08:31
L7	55	6 and (gradient or (edge$1 near2 detect$3) or sobel or boundar$3 or contour$1)	USPAT	OR	OFF	2005/03/21 08:35
L8	43	6 and (mask$1 or (object$1 near2 extract$3))	USPAT	OR	OFF	2005/03/21 08:26
L9	31	6 and (binariz$5 or binaris$5 or (binary adj image$1))	USPAT	OR	OFF	2005/03/21 08:35
L10	584	((mean or average) near2 (graylevel$1 or greylevel$1 or (gray adj value$1) or (grey adj value$1) or (gray adj level$1) or (grey adj level$1) or pixel$1 or pel$1 or (picture adj element))) with (threshold$1)	USPAT	OR	OFF	2005/03/21 08:34
L11	193	10 and (binariz$5 or binaris$5 or (binary adj.image$1))	USPAT	OR	OFF	2005/03/21 08:35
L12	70	10 same (binariz$5 or binaris$5 or (binary adj image$1))	USPAT	OR	OFF	2005/03/21 09:33
L13	364	10 and (gradient or (edge$1 near2 detect$3) or sobel or boundar$3 or contour$1)	USPAT	OR	OFF	2005/03/21 08:35
L14	87	10 same edge$1	USPAT	OR	OFF	2005/03/21 09:19
L15	203	(382/272).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:33
L16	0	("15and(globaladj2threshold$3)").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:34
L17	6	15 and (global adj threshold$3)	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:35
L18	1	17 and ((average or mean) near3 ((whole or entire or all) near2 image))	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:36
L19	7	15 and ((average or mean) near3 ((whole or entire or all) near2 image))	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:38

L20	357608	threshold$1 ((average or mean) near3 ((whole or entire or all) near4 image))	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:39
L21	33	threshold$1 with ((average or mean) near3 ((whole or entire or all) near4 image))	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:40
L22	5	21 same (binariz$5 or binaris$5 or (binary adj image$1) or edge$1)	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:40
S1	2	(("5181261") or ("5469536")).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/19 14:38
S2	0	("0977151").PN.	EPO	OR	OFF	2005/03/19 14:38
S3	0	("EP977151$").PN.	EPO	OR	OFF	2005/03/19 14:38
S4	0	EP0977151$	EPO	OR	OFF	2005/03/19 14:39
S5	2229665	EP 977151$	EPO	OR	OFF	2005/03/19 14:39
S6	0	EP977151$	EPO	OR	OFF	2005/03/19 14:42
S7	0	"EP-977151-$.did"	EPO	OR	OFF	2005/03/19 14:42
S8	1	EP-977151-$.did.	EPO	OR	OFF	2005/03/19 14:43
S9	1	EP-505077-$.did.	EPO	OR	OFF	2005/03/19 14:43
S10	2	S1 or S8 or S9	EPO	OR	OFF	2005/03/19 14:43
S11	4	S1 or S8 or S9	US-PGPUB; USPAT; EPO	OR	OFF	2005/03/19 14:45
S12	53957	(luminance adj gradient$1) or (edge adj (map$1 or image$1)) or (edge$1 near2 detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 15:27
S13	23056	closed near2 (contour$1 or border$1 or outline$1 or edge$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 15:31
S14	143	S12 same S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 15:32
S15	43	S14 and (mask$3 or template$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 16:09

S16	0	chang-jon-$.xa,xp. and lemon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 15:53
S17	0	chang-jon-$.xa,xp. and (fetal adj skull)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 15:54
S18	0	chang-jon-$.xa,xp. and (fetal adj skull)	USPAT	OR	OFF	2005/03/19 15:54
S19	0	chang-jon-$.xa,xp. and (fetal)	USPAT	OR	OFF	2005/03/19 15:54
S20	5	chang-jon-$.xa,xp.	USPAT	OR	OFF	2005/03/19 15:54
S21	3	chang-jon$.xa,xp. and lemon	USPAT	OR	OFF	2005/03/19 15:54
S22	2	S14 and (382/282,283.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/19 16:16
S23	64	S13 same ((extract$3 or identif$7 or recog$6) near2 (object$1 or shape$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 16:11
S24	12	S23 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 16:11
S25	0	S14 and (382/241.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/19 16:16
S26	16	S12 and (382/241.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/19 16:36
S27	27	S12 same (polygon$2 near3 (fit$4 or approximat$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/19 16:37